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AMENDMENT TRANSMITTAL LETTER			DOCKET NUMBER: P-PM 4097
SERIAL NO: 09/575,061	FILING DATE: May 19, 2000	EXAMINER: G. Gabel	GROUP ART UNIT: 1641
INVENTION: DIAGNOSIS, PREVENTION AND TREATMENT OF CROHN'S DISEASE USING THE OmpC ANTIGEN			

TO COMMISSIONER FOR PATENTS

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box AF, Commissioner for Patents, Washington, D.C., 20231 on August 5, 2002.

By: Andrea L. Gashler
Andrea L. Gashler, Reg. No. 41,029

August 5, 2002
Date of Signature

Transmitted herewith is Response to Final Office Action mailed May 8, 2002, in the above-identified application, with attached Appendix A and Exhibit 1.

___ Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.

___ Petition for Extension of Time is enclosed (in duplicate).

X No additional claims fee is required.

___ An additional claims fee is required and has been calculated as shown below:

CLAIMS AS AMENDED

	NUMBER AFTER AMEND-MENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		NUMBER OF EXTRA CLAIMS PRESENTED		RATE			FEE	
							SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
TOTAL CLAIMS	13	-	20	-	0	x	$9	$18	=	$0.00	$0.00
INDEPEN-DENT CLAIMS	4	-	4	-	0	x	$42	$84	=	$0.00	$0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			_____YES		____X___NO		$140	$280	=	$0.00	$0.00
							TOTAL ADDITIONAL FEE			$0.00	$0.00

* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

** If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.

*** If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 0, write "0" in the space.

___ Please charge my Deposit Account No. 03-0370 the amount of $_____. A duplicate copy of this sheet is enclosed.

___ A check in the amount of $ is enclosed, $ of which covers the fee for a -month extension of time.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

X Any additional filing fees required under 37 C.F.R. 1.16.

X Any patent application processing fees under 37 C.F.R. 1.17.

X The Commissioner is hereby authorized to charge to Deposit Account No. 03-0370 any fees under 37 CFR 1.17 which may be required under 37 CFR 1.136(a)(3) for an extension of time in any concurrent or future reply requiring a petition for extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Andrea L. Gashler

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PATENT
Our Docket: P-PM 4097

RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1641

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Targan et al.

Serial No: 09/575,061

Filed: May 19, 2000

For: DIAGNOSIS, PREVENTION AND TREATMENT OF CROHN'S DISEASE USING THE OmpC ANTIGEN

Group Art Unit: 1641

Examiner: G. Gabel

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By Andrea L. Gashler
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August 5, 2002
Date of Signature

Box AF
Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO FINAL OFFICE ACTION

Responsive to the Final Office Action mailed May 8, 2002, entry of the enclosed amendment and consideration of the following remarks is respectfully requested.

AMENDMENT

In the claims:

Please amend claim 2 to read as follows:

2. (Twice Amended) A method of diagnosing Crohn's disease in a subject, comprising the steps of:

(a) obtaining a sample from a subject suspected of having inflammatory bowel disease;